

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

JONSSON

Examiner:

Serial No.:

08/968,034

Group Art Unit:

1723

Filed:

**NOVEMBER 12, 1997** 

Docket No.:

11709.45USC1

Title:

METHOD AND DEVICE FOR FEEDING COMPONENTS FOR BONE

CEMENT INTO A MIXING VESSEL FOR THESE

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on September 17, 2001.

Gresens

## AMENDMENT AND RESPONSE

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

SEP 2 2000 In response to the office action mailed June 29, 2001, Applicant provides the following amendments and remarks.

## In the Claims

Please amend claims 8-11, 14-16, 27-30, 41-42, and 45 as follows.

(Amended) An apparatus for mixing batches of a liquid and a powder component for preparation of bone cement, comprising:

a mixing vessel pre-filled with the powder component of the bone cement, said vessel defined by an outer wall having a top end, a bottom end and an interior, said top end formed with a sealable spout, said bottom end formed with an axially displaceable bottom;

a vacuum source connected to the interior of said mixing vessel for maintaining the interior of said mixing vessel under vacuum;

an agitator at least partially disposed within said vessel interior, said agitator comprising a tubular rod which extends upwardly out of said interior through said spout, and an